

FIG. 1

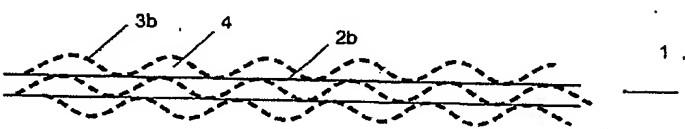


FIG. 2

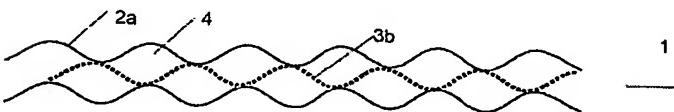


FIG. 3

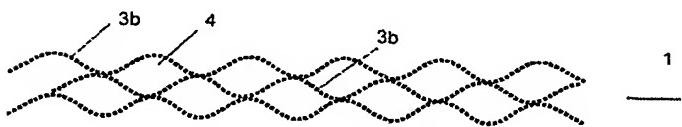


FIG. 4

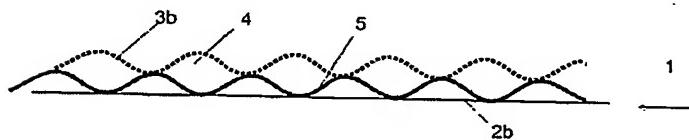


FIG. 5

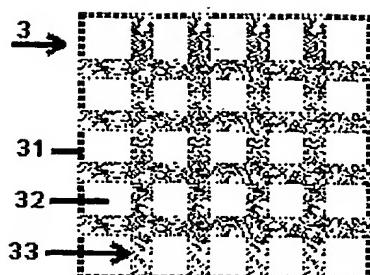


FIG. 6

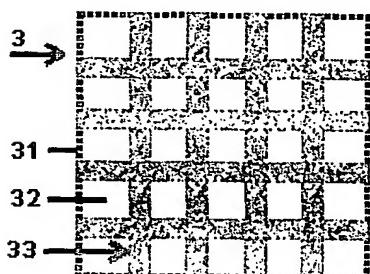


FIG. 7

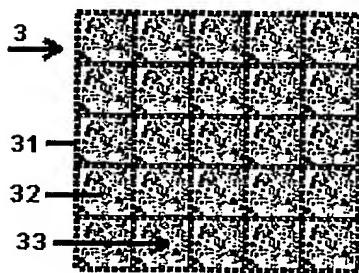
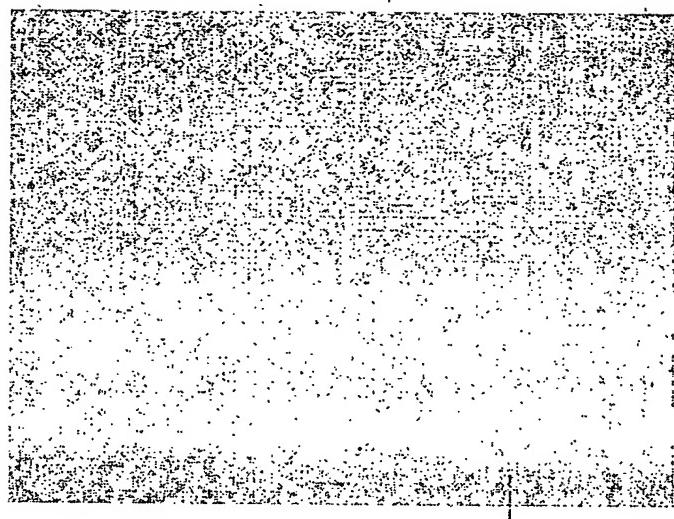


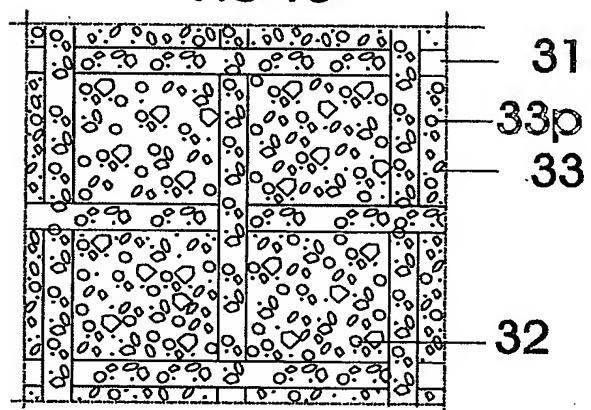
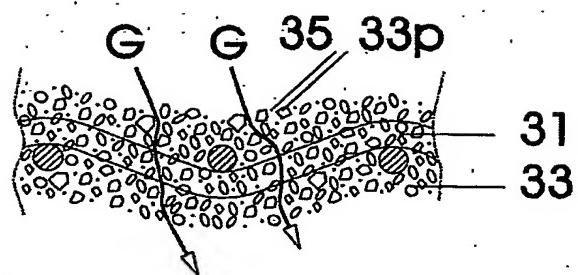
FIG. 8



41

43

FIG 9



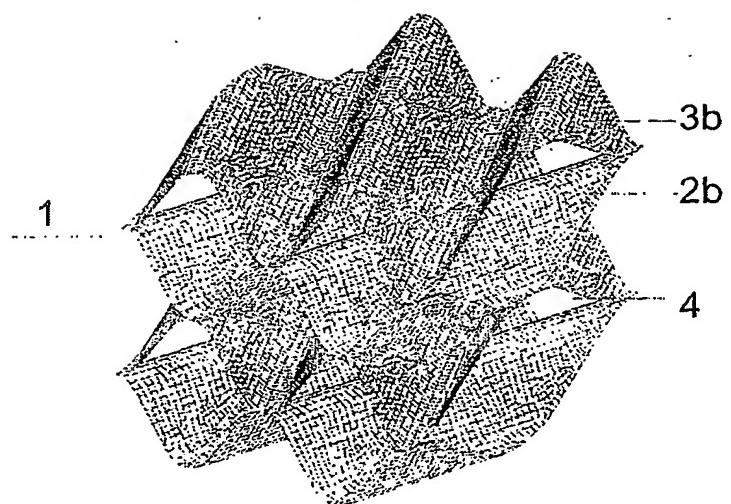


FIG. 12

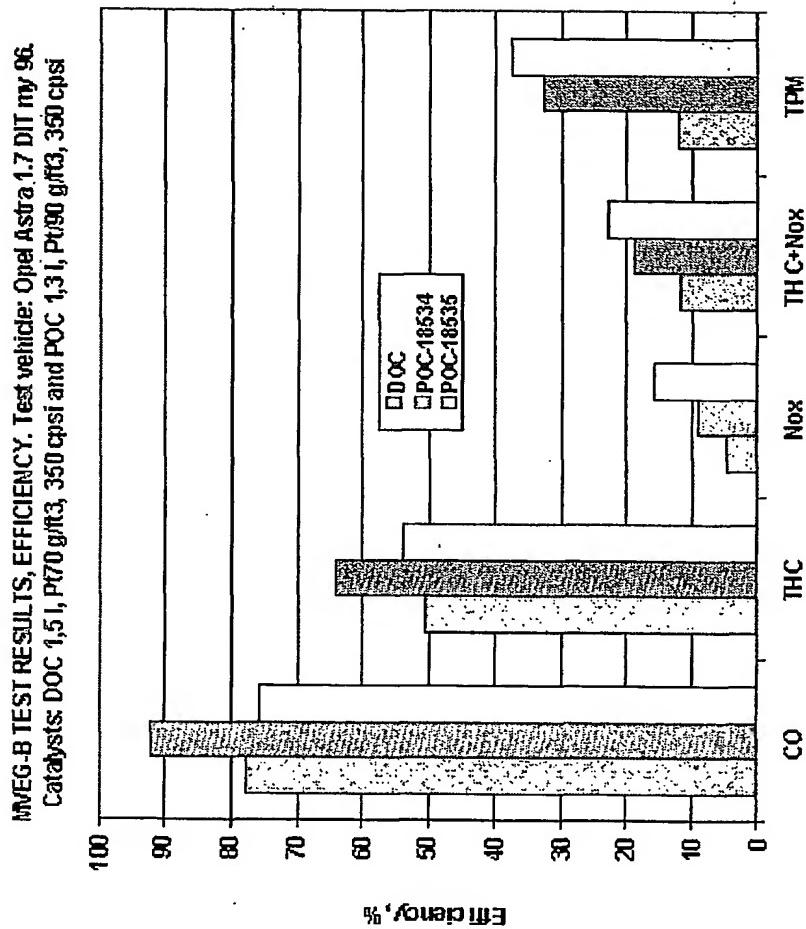


FIG 13

### Poresize distribution of POC development catalysts

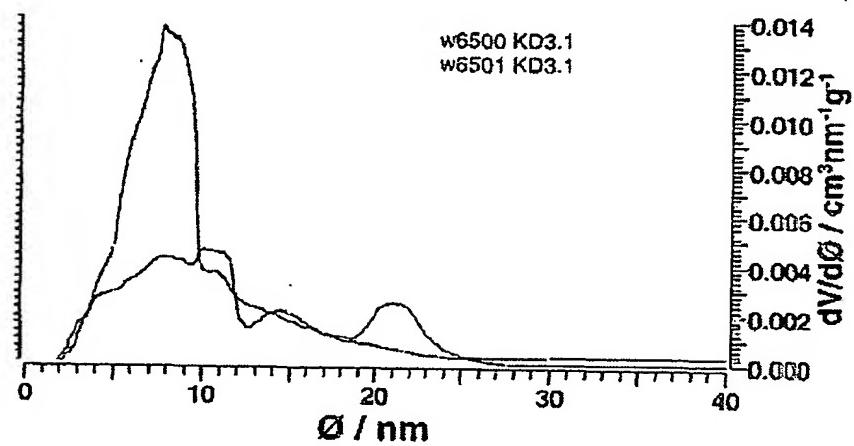


FIG. 14